

Title (en)

TRANSPORTABLE TRANSFORMER STATION

Publication

EP 0209027 B1 19920401 (DE)

Application

EP 86109200 A 19860705

Priority

DE 8519621 U 19850706

Abstract (en)

[origin: EP0209027A2] A transportable transformer station, especially a small station which can be partially buried in the ground, having a transformer, medium-voltage switch panels and a low-voltage distributor, is intended to be designed such that it is user-friendly while having extremely reduced dimensions and making far-reaching savings in the free spaces for operation within the station building, and permits installation even when the space available is constricted. This is achieved by the medium-voltage switch panels (17) and the low-voltage distributor (18) being arranged side-by-side and in the same operating plane in the switch chamber (51), a swivellable partial cover (19) extending over the switch chamber (51), by the rest of the cover (20) being capable of being retained above the rear transformer chamber (50) and being removable when not retained, and by the overall installed height of the station building not exceeding a maximum of 1.00 m above ground. <IMAGE>

IPC 1-7

E04H 5/04; H02B 7/06

IPC 8 full level

E04H 5/04 (2006.01); H02B 7/06 (2006.01)

CPC (source: EP)

E04H 5/04 (2013.01); H02B 7/06 (2013.01)

Cited by

EP1500757A1; FR2892241A1; FR2782418A1; EP0768741A3; EP0671795A1; FR2717321A1; EP0675582A1; FR2718298A1; US10522801B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0209027 A2 19870121; EP 0209027 A3 19880928; EP 0209027 B1 19920401; AT E74476 T1 19920415; DE 3684642 D1 19920507;
DE 8519621 U1 19851003

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